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DATE: November 21, 2007

PTO IDENTIFIER: Application Number 09/811,359-Conf. #7721
Patent Number

Inventor: Taeyoung Yoon et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: EDWARDS ANGELL PALMER & DODGE LLP
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Attorney Dkt. #: 49662(72021)

PAGES (Including Cover Sheet): 9

CONTENTS: Amendment in Response to Non-Final Office Action (5 pages)
Amendment Transmittal (1 page)
Transmittal (1 page)
Certificate of Transmission (1 page)

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Application No. (if known): 09/811,359

Attorney Docket No.: 49862(72021)

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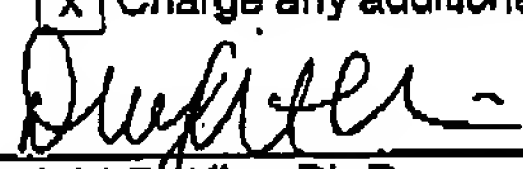
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AMENDMENT TRANSMITTAL LETTER				Docket No. 49662(72021)	
Application No. 09/811,359-Conf. #7721	Filing Date March 16, 2001	Examiner J. H. Murray	Art Unit 1624		
Applicant(s): Taeyoung Yoon et al.					
Invention: 5-SUBSTITUTED ARYLPYRIMIDINES					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	61	- 68 =	0	x 25.00	0.00
Independent Claims	4	- 5 =	0	x 105.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
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<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
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<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Dwight D. Kim, Ph.D. Attorney/Agent Reg. No.: 57,665				Dated: <u>November 21, 2007</u>	
EDWARDS ANGELL PALMER & DODGE LLP P.O. Box 55874 Boston, Massachusetts 02205 (617) 517-5588					

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PTO/SB/21 (10-07)

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TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	09/811,359-Conf. #7721
	Filing Date	March 16, 2001
	First Named Inventor	Taeyoung Yoon
	Art Unit	1624
	Examiner Name	J. H. Murray
Total Number of Pages in This Submission	Attorney Docket Number	49662(72021)

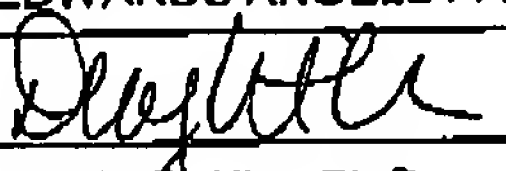
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	EDWARDS ANGELL PALMER & DODGE LLP		
Signature			
Printed name	Dwight D. Kim, Ph.D.		
Date	November 21, 2007	Reg. No.	57.665

BOS2 844092.1

Docket No.: 49662(72021)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTERIn re Patent Application of:
Taeyoung Yoon et al.

NOV 21 2007

Application No.: 09/811,359

Confirmation No.: 7721

Filed: March 16, 2001

Art Unit: 1624

For: 5-SUBSTITUTED ARYLPYRIMIDINES

Examiner: J. H. Murray

RESPONSE TO NON-FINAL OFFICE ACTIONMS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The following remarks are in response to the Office Action dated August 22, 2007.

REMARKS

Applicants request reconsideration of the subject application in view of the following. No claims have been amended. No new matter has been added.

Claim Rejections – 35 U.S.C. §112

Claims 1, 3-22, 30, 35, and 69 stand rejected under 35 U.S.C. §112 as allegedly not enabled for making the compounds of the rejected claims. This rejection is respectfully traversed. The Examiner cites page 9 of Gribble et al., for the proposition that "a sodium triacetoxymethylborohydride reaction can cause the hydroboration of alkenes," (emphasis added) but such an outcome is hardly an inevitability. In fact, schemes 1 and 3 on page 2, 6 on page 3, 15 on page 5, 34 and 35 on page 10, 37 on page 12, 50 on page 16, 51 on page 17, and 77 on page 25 of Gribble show reactions where linear